UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 6,943,578 B1

DATED

: September 13, 2005

INVENTOR(S) : Sanda et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 1 of 2

Title page,

Item [56], References Cited, OTHER PUBLICATIONS, add

-- Takahiro et al. "Analysis of Latchup-Induced Photoemission", IEDM 89 pp 281-184/11.2.1-11.2.4 (1989 IEEE) --.

Column 3,

Lines 47-48, delete "emission" and insert -- emissions --.

Column 4,

Line 28, delete "emission" and insert -- emissions --.

Line 55, delete "on" and insert -- of --.

Column 6,

Line 37, delete "a" and insert -- of --.

Column 7,

Line 51, delete "may be may be" and insert -- may be --.

Column 12,

Lines 5-6, delete "analysing" and insert -- analysis --.

Lines 4 and 14, delete "emission" and insert -- emissions --.

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Column 20,

Line 35, delete "TAC 31" and insert -- TAC 231 --.

Column 22,

Lines 52-53, delete "onpowered" and insert -- unpowered --.

Column 23,

Line 22, delete "eable" and insert -- cable --.

Line 49, delete "." and insert --, wherein said high current source means generates a pulse train which increases in amplitude with time. --.

Signed and Sealed this

Twenty-seventh Day of December, 2005

JON W. DUDAS
Director of the United States Patent and Trademark Office